Firbt of Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

SBR No: 314/13-14
No. B 27/03/2014
192301

Serial No. .....

Name of work Construction of ward office in ward No-60 (Doddabommasandra) Vidyaranyapura Sub-Division (Phase-3) From ..... To .....

Name of Contractor or nature of Agency..... Sri. K.V. Subbareddy.

Date of commencement of work..... BR-405/29-3-14

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work code No:-	005 - VK - 000058. 010 - 14 - 000015.					
	Work order No:-	EE/BTP/BBMP/E-TND/293/2013-14, Dt 12/2/2014.					
	Address of Agency:-	No 106/B Ashwathnagara, RMV 2nd Stage, Bangalore-94.					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurement Recorded on 22-02-2014						
	1) providing and laying in position plain cement of mix M7.5 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed concrete laid in layers not exceeding 15cms thick, well compacted in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications.						
	Building Surroundings						
		2	x17.00	x2.50	x0.15	= 12.75cum	
		2	x15.00	x2.50	x0.15	= 11.25cum	
					Total =	24.00cum	
		@ Rs 4419.84				Rs	106076.16

M. A. R. 57
Measurem

Serial No. .....
Name of work ..... From .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work		Din
		Number	Lengt
1	2	3	4
	2) providing and laying in position plain cement @ 300 kgs. with 20mm and do- gates @ 0.64 cum and fine aggrega confirming to IS 9103-1999 reaffirm layers not exceeding 15cms, thick cills, including cost of all material Building Surroundings	2	x17.00
		2	x15.00

NT BOOK

ensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
.014			
n cement of mix M7.5 with OPC			
size graded granite metal coarse			
gates @ 0.87 cum machine mixed			
ISCMS, thick, well compacted			
ft of all materials, labour, HOM			
per specifications.			
2.50	x0.15 = 12.75 cum		
2.50	x0.15 = 11.25 cum		
	Total = 24.00 cum		
54			
		RS	106076.16

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192302

rial No. .....
me of work ..... From ..... To .....
me of Contractor of nature of Agency.....
te of commencement of work.....

Date	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
2)	providing and laying in position plain cement concrete of mix M20 with OPC						
-	cement @ 300 kgs. with 20mm and down size graded granite metal coarse aggre						
	gates @ 0.64 cum and fine aggregates @ 0.43 cum with superplastisiser @ 3lts						
	confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in						
	layers not exceeding 15cms, thick well compacted, in foundation, plinth and						
	cills, including cost of all materials.						
	Building Surroundings	2	x17.00	x2.00	x0.15 =	10.20 cum	
		2	x15.00	x2.00	x0.15 =	9.00 cum	
					Total =	19.20 cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		C/R/S	5483.36			R/S	105280.51
	3) Providing and fixing special make glazed vitrified tiles (Granamite finish) of approved make, quality and colour of sized 600x600x10mm thick fixed on existing flooring with special coffe adhesive for flooring and skirting etc complete including providing spears at required interval and removing stairs etc.						
	Revenue Room						
	Skirting	1	x5.18	x4.50	=	23.31 Sqm	
		2	x5.18	x0.10	=	1.04 Sqm	
		2	x4.50	x0.10	=	0.90 Sqm	
	Hall						
	Skirting	1	x7.90	x7.54	=	59.57 Sqm	
		2	x7.90	x0.10	=	1.58 Sqm	
		2	x7.54	x0.10	=	1.51 Sqm	

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Serial No. .....
Name of work ..... From
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Store	1
	Skirting	2
		2
	Bangalore one office	1
	Skirting	2
		2
		1

h	Contents 7	Reference to last Measurement 8
	Rs 105280.51	
ed tiles (Ceramic with finishes 600x600 x10mm thick dhesive for flooring and at required interval and		
= 23.31 Sqm		
= 1.04 Sqm		
= 0.90 Sqm		
= 59.57 Sqm		
= 1.58 Sqm		
= 1.51 Sqm		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192303

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Dimensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Store	1	x5.18	x4.86		= 25.17 Sqm	
	Skerting	2	x5.18	x0.10		= 1.04 Sqm	
		2	x4.86	x0.10		= 0.97 Sqm	
	Bangalow one office	1	x5.18	x5.79		= 29.99 Sqm	
	Skerting	2	x5.18	x0.10		= 1.04 Sqm	
		2	x5.79	x0.10		= 1.16 Sqm	
		1	x2.43	x2.31		= 5.61 Sqm	
					Total =	152.88 Sqm	
		@ Rs 1528.53				Rs 233681.67	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	For First Floor						
	Corporator Room						
	Skerting	1	x5.18	x4.50		= 23.31 Sqm	
		2	x5.18	x0.10		= 1.04 Sqm	
		2	x4.50	x0.10		= 0.9 Sqm	
	Hall	1	x7.90	x7.54		= 59.57 Sqm	
	Skerting	2	x7.90	x0.10		= 1.58 Sqm	
		2	x7.54	x0.10		= 1.51 Sqm	
	Engineerin Room	1	x5.18	x4.86		= 25.17 Sqm	
	Skerting	2	x5.18	x0.10		= 1.04 Sqm	
		2	x4.86	x0.10		= 0.97 Sqm	
	Health	1	x5.18	x5.79		= 29.99 Sqm	
	Skerting	2	x5.18	x0.10		= 1.04 Sqm	
		2	x5.79	x0.10		= 1.16 Sqm	
		1	x2.03	x2.31		= 5.61 Sqm	

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Serial No. .....
Name of work ..... Fron
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	4) Flooring with 25mm to 40mm t 1:6. 25mm thick over existing and level and jointed with cem shade of the Slab, including c complete as per Specification	
	Front	1
	Skerting	1

T BOOK

nsions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
x 4.50		= 23.21 Sqm	
x 0.10		= 1.04 Sqm	
x 0.10		= 0.8 Sqm	
x 7.54		= 59.57 Sqm	
x 0.10		= 1.58 Sqm	
x 0.10		= 1.51 Sqm	
x 4.86		= 25.17 Sqm	
x 0.10		= 1.04 Sqm	
x 0.10		= 0.97 Sqm	
x 5.79		= 29.89 Sqm	
x 0.10		= 1.04 Sqm	
x 0.10		= 1.16 Sqm	
x 2.31		= 5.61 Sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192304

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
					Total =	152.88 Sqm	
		@ Rs 1530.20				Rs 233936.98	
	4) Flooring with 25mm to 40mm thick Polished tandur blue stone slabs using mortar 1:6. 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of material, labour, curing, polishing etc complete as per specifications.						
	Front	1	x 13.71	x 3.30	=	45.24 Sqm	
	Skerting	1	x 13.71	x 0.10	=	1.37 Sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Steps	1	x3.30	x0.10		= 0.33 Sqm	
		11	x3.30	x0.30		= 3.96 Sqm	
	Front	11	x3.30	x0.30		= 3.96 Sqm	
		1	x5.00	x3.00		= 15.00 Sqm	
		2	x5.00	x0.10		= 1.00 Sqm	
	Stair case Landing	2	x3.00	x0.10		= 0.60 Sqm	
		1	x3.00	x2.00		= 6.00 Sqm	
		2	x3.00	x0.10		= 0.60 Sqm	
		1	x2.00	x0.10		= 0.20 Sqm	
	Steps	20	x1.50	x0.30		= 9.00 Sqm	
						Total = 87.20 Sqm	
						@ Rs 1057.97	Rs 93191.06

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	For Fifth Floor	
	Front	
	Skirting	
	Steps	
	Front	
	Stair case Landing	

T BOOK

nsions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
x0.10	= 0.33 Sqm		
x0.30	= 3.96 Sqm		
x0.30	= 3.96 Sqm		
x3.00	= 15.00 Sqm		
x0.10	= 1.00 Sqm		
x0.10	= 0.60 Sqm		
x2.00	= 6.00 Sqm		
x0.10	= 0.60 Sqm		
x0.10	= 0.20 Sqm		
x0.30	= 9.00 Sqm		
	Total = 87.26 Sqm		
067.87		RB 9319.06	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192305

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	For Fifth Floor						
	Front	1	x13.71	x3.30		= 45.24 Sqm	
	Skerting	1	x13.71	x0.10		= 1.37 Sqm	
		1	x3.30	x0.10		= 0.33 Sqm	
	Steps	4	x3.30	x0.30		= 3.96 Sqm	
		4	x3.30	x0.30		= 3.96 Sqm	
	Front	1	x5.00	x3.00		= 15.00 Sqm	
		2	x5.00	x0.10		= 1.00 Sqm	
	Staircase	2	x3.00	x0.10		= 0.60 Sqm	
	Landing	1	x3.00	x2.00		= 6.00 Sqm	
		2	x3.00	x0.10		= 0.60 Sqm	

C&FC
Part

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ,
ಯಲಹಂಕ ವಲಯ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಮ. ಸಾ., ಬೆಂಗಳೂರು-9

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Steps	1	x2.00	x0.10	= 0.20 Sqm		
		20	x1.50	x0.30	= 9.00 Sqm		
					Total = 87.26 Sqm		
		@ Rs 1069.64				Rs 93336.79	
5)	Measurement continued on 29/03/2014. Sachin 22/12/14 Sachin 22/12/2014						
	providing and fixing M.S. grill work for windows and ventilators weighing 2 kg/Sqm using M.S. flats, or M.S. square rods or combinations of M.S. flats and square rods as approved/per design drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials fixtures, labour and Hire.						
	Staircase	2	x20.00		x0.90 = 36.00 Sqm		
		1	x20.00		x0.90 = 18.00 Sqm		
	For Gate	2	x0.90		x3.5 = 6.30 Sqm		

M. A. R
Meas

Serial No. .....
Name of work ..... From ..
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
		1 x
	weight 1 Sqm	2 L x
		@
	For First Floor Staircase	2 — x
		1 —
		3 — x

DK

Depth 6	Contents 7	Reference to last Measurement 8
=	0.20 Sqm	
=	9.00 Sqm	
Total =	87.26 Sqm	
	Rs 933367.9	

2nd 24 Seeker 22/2/2014

ows and Ventilators weighing
rods or combinations of
drawings including
required Pattern wifera
ctures, labour and Hire.

x 0.90	= 36.00 Sqm	
0.90	= 18.00 Sqm	
x 3.5	= 6.30 Sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192306

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	x 3.00		x 3.00 =	9.00 Sqm	
					Total =	69.30 Sqm	
	weight 1 Sqm	21	x 69.30		Total =	1455.30 kg	Cft. as on 29/3/2014.
		@ Rs 100.12				Rs 145704.64	
	For First Floor Staircase	2	x 20.00		x 0.90 =	36.00 Sqm	
		1	x 25.00		x 0.90 =	22.50 Sqm	
		3	x 0.60		x 0.45 =	0.81 Sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Total =	59.31 Sqm	
	weight 1 Sqm	21	x 59.31		=	1245.51 kg	
		@ Rs	100.12			Rs	124700.46
	6) Providing and constructing 1st rat brick masonary with approved quality of modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials labour charges scaffolding, curing complete as per specifications.	2	x 28.00	x 0.23	x 2.50 =	28.75 Cum	
		2	x 12.00	x 0.23	x 2.50 =	13.80 Cum	
					Total =	42.55 Cum	

C&F C

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ಕಾರ್ಯಪಾಲಕ ಅಧಿ
ಕರಣ್ಯಪುರ ಉಪ ವಿ
ಗುಲಹಂಕ ವಲಯ
ಬೆಂಗಳ

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	7) Providing 18mm thick C 1:4 to brick masonary in smooth rendering provid materials labour. Curing	

NT BOOK

ensions			Contents	Reference to last Measurement
	Breadth	Depth		
	5	6	7	8
		Total =	89.315qm	
		=	1285.51 kg	
12			RS 124700-46	
masonary with approved quality of class designation 50 (table basement and superstructure including ffolding, curing complete as per				
x0.23	x2.50	=	28.75 Cum	
x0.23	x2.50	=	13.80 Cum	
		Total =	42.55 Cum	

C&F C

ಕಾರ್ಯಪಾಲಕ ಅಭಿ
ತುಂಗಭದ್ರಾ ಉಪ ವಿ
ಗುಲಹಂಕ ವಲಯ
ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192307

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		C/F RS	6076.31			RS	258546-99
	7) providing 18cm thick cement plaster in single coat with 1:4 to brick masonary including rounding off corners wherever required smooth rendering providing and removing scaffolding including cost of materials labour, curing complete as per specifications.						
		2	x25.00		x2.75	= 137.50 Sqm	
		2	x12.00		x2.75	= 66.00 Sqm	
					Total =	203.50 Sqm	
		C/F RS	196.91			RS	40071.19

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total RS	14,34,526/44
						Zadhav AE 29/03/2014.	
	Certificate:- Certified that done satisfactory and no materials issued from departmentally.						
						Zadhav AE 29/03/2014.	

29/3/14
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ,
ಯಲಹಂಕ ವಲಯ
ಬೃ. ಬೆಂ. ಮ. ಸೇ. ಬೆಂಗಳೂರು-97.

29/3/14
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ,
ಯಲಹಂಕ ವಲಯ.
ಬೃ. ಬೆಂ. ಮ. ಸೇ. ಬೆಂಗಳೂರು-97.

Serial No. ..... From ..
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	ಬಿಲ್ಲು ಪೂರ್ಣಗೊಂಡಿದೆ: ಆದರೆ ರೂ ಗಳನ್ನು ಪಾವತಿ ಮಾಡಿದೆ: ಆದರೆ ರೂ ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊತ್ತವನ್ನು ರೂ ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ ಲೆಕ್ಕಾಧೀಕ್ಷಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ. ಬೆ. ಮ. ಸೇ	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	krishnaredd Bsamo	405/29.3.14					
	1434526=00						
	179057=00						
	1255469=00						
	Krishnareddy Bsamo						

First & Final Bill

M. A. R. 5
Measur

Serial No. .....

Name of work ... Modified Estimate for co... Pura in ward NO-10, ...

Name of Contractor of nature of Agency ... Sri, R. N...

Date of commencement of work. .....

Date	Full description, etc, of work	Number	L
1	2	3	
	Work Code NO:- 010-13-00		
	Agreement NO:- 113 Dated 03		
	Work order NO:- EE/BTP/E-		
	Head of Account:- P-1771.		
	Estimated cost:- 10.00 Lak		